

# Quarterly Report

## April – June 2018



July 30, 2018



## Statutory Reporting Requirements

The RhodeWorks plan to repair roads and bridges was approved by the Rhode Island General Assembly and signed into law by Governor Gina M. Raimondo on February 11, 2016. The legislation (2016-H 7409Aaa, 2016- S 2246Aaa) creates a funding source that will allow the Rhode Island Department of Transportation (RIDOT) to repair more than 150 structurally deficient bridges and make repairs to another 500 bridges to prevent them from becoming deficient, bringing 90 percent of the State's bridges into structural sufficiency by 2025. Incorporated into the new legislation are the following reporting requirements:

RIGL 42-13.1-16. Reporting. – The department shall submit to the office of management and budget, the house fiscal advisor, and the senate fiscal advisor, a report on the progress of implementation of this chapter within thirty (30) days of the close of each of the fiscal quarters of each year. The reports shall also be posted on the department's website. The reports shall include, at a minimum:

- (1) Construction and design contracts of five hundred thousand dollars (\$500,000) or greater planned to be advertised in the upcoming federal fiscal year, their value and expected award date;
- (2) Construction and design contracts of five hundred thousand dollars (\$500,000) or greater awarded in the prior federal fiscal year, date of award, value, and expected substantial completion date;
- (3) Expected final cost of:
  - (i) Any construction contracts of five hundred thousand dollars (\$500,000) or greater that reached substantial completion in the prior federal fiscal year; and
  - (ii) Any design contracts of five hundred thousand dollars (\$500,000) or greater completed in the prior federal fiscal year; and
- (4) Total number of workers employed through the contract and the number of the workers in that total with a Rhode Island address.



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Dear Ms. Reynolds-Ferland, Messrs. Whitney and Womer:

RIDOT is pleased to report the completion of another strong quarter. Signs of progress and the implementation of the RhodeWorks program can be seen all around the state. In the heart of Providence, preliminary construction on the Route 6/10 Interchange Project, the largest in the State's history, has officially begun. Meanwhile, bridge replacements and repairs, safety improvements, and pavement projects as well as other transit projects continue across Rhode Island.

Since the introduction of RhodeWorks, the Department has made progressive and continued improvements to its project delivery methodologies, and the results speak for themselves. After the most successful year in RIDOT history in 2017, the Department is on track to deliver another record year in terms of advertising project work. Between October 1, 2017 and June 30, 2018, the department awarded over half a billion dollars in construction contracts.

Even as we continue great strides in increasing the pace of project delivery, bridges and pavement continue to deteriorate. That is why we must continue to execute the RhodeWorks ten-year plan, which is based on strategic and efficient asset management, driven by state-of-the art infrastructure-preservation practices to achieve and maintain assets in a state of good repair. Additionally, RIDOT will continue to emphasize public safety, supporting our Ripple Effects campaign and traffic safety initiatives throughout Rhode Island.

As we conclude another quarter, we must acknowledge the work we've done, and look to the future to build on our achievements.

As always, if you have any questions, please do not hesitate to ask.

Sincerely,

Peter Alviti Jr., P.E.

Director



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# Key Accomplishments

## Key Accomplishments

### Safety

- **Hands-Free Driving Law** – Rhode Island’s new hands-free mobile device statute became law on June 1, 2018. The new law prohibits the use of a non-hands-free personal wireless communication device while operating a motor vehicle, except for public safety personnel or in an emergency situation.
- **New England Safety Summit** – In early April 2018, RIDOT’s Office of Highway Safety hosted public safety officials from each New England state for the region’s first-ever distracted driving/pedestrian safety summit.

### Transit Special Projects

- **Quonset Air Show/Trains-to-Planes** – Free train service to the Air Show was provided on June 9 and June 10, 2018, and another successful year with nearly 4,300 people taking advantage of the service and avoiding traffic congestion.
- **Providence-Newport Ferry Service** – Ferry service began on Memorial Day weekend, three weeks earlier than in 2017. Through June 30, 2018, approximately 9,800 individuals utilized the Providence-Newport ferry. Through the same time last year, 4,500 individuals had taken the ferry.

### RhodeWorks Implementation

- **Bridge Toll Facilities** – In May 2018, testing was completed at the first two toll locations to validate the system performance requirements. RIDOT then began collecting tolls at these locations in June of 2018.
- **Environmental Assessment (EA)** – RIDOT submitted the EA for the next ten gantry locations to the Federal Highway Administration (FHWA). Public comment meetings will be held on August 21, 2018 and will accept public comment on this EA until August 24, 2018.

### Maintenance and Operations

- **Fleet Vehicle Innovation Grant** – RIDOT’s Maintenance Division was awarded a State Transportation Innovation Council (STIC) grant through the Federal Highway Administration to explore the latest weather information technology. The division is in the process of procuring a vendor to supply the latest road surface condition sensor and camera technology to be installed on ten of the division’s heavy and light truck fleet in advance of the 2018/2019 winter season.
- **Facility Efficiency Upgrades** – RIDOT is currently working with Rhode Island’s Office of Energy Resources and National Grid for energy efficiency upgrades at six Maintenance Division District Facility buildings. Upgrades will include LED lighting, boiler replacements, installing mini-heat pumps, new thermostats and zone valves, efficient garage heaters, improved building envelope sealing and air compressor improvements.



# Statutory Requirements

**CONSTRUCTION**
**FFY17 COMPLETE**

**STATUTORY REQUIREMENT: Expected final cost of Construction Contracts \$500,000 or greater that reached substantial completion in the prior fiscal year, and the total number of workers employed through the contract and the number of workers in that total with a Rhode Island address.**

**CONSTRUCTION CONTRACTS AT SUBSTANTIAL COMPLETION IN FFY 2017 (Oct. 1, 2016 - September 30, 2017)**

Construction Contract (Project Name)	Completion Date (Mon-Year)	Expected Final Contract Cost	Number of Workers	Number of RI Workers	% Share with RI Residence
<b>FFY 2017 1st Quarter - October 1, 2016 - December 31, 2016</b>					
Route 24 & I-295 Bridge Preservation	Oct-16	\$ 5.3	48	17	35%
Pavement Striping - East Bay, 2015	Oct-16	\$ 2.1	10	4	40%
Clarence Hussey Bridge No. 11	Nov-16	\$ 3.2	27	18	67%
Great Island Bridge #499	Nov-16	\$ 11.2	33	22	67%
Route 138 Improvements	Nov-16	\$ 1.0	7	6	86%
I-95 Corridor Bridge Preservation & Resurfacing	Nov-16	\$ 13.2	23	18	78%
Rubberized Asphalt Chip Seal, 2015	Nov-16	\$ 2.4	9	8	89%
I-195 Relocation - Landscape Contract C	Nov-16	\$ 1.3	4	0	0%
Route 107 1R Improvements	Nov-16	\$ 4.2	N/A	N/A	N/A
I-95 Sustainability - Phase I	Nov-16	\$ 1.4	N/A	N/A	N/A
East Shore Expressway Bridges Nos. 475, 476	Dec-16	\$ 15.1	164	94	57%
Route 1/South County Pier Cap Replacements	Dec-16	\$ 7.8	N/A	N/A	N/A
East Bay/South, C-6 - STC	Dec-16	\$ 1.5	43	34	79%
<b>Subtotal</b>		<b>\$ 69.7</b>			
<b>FFY 2017 2nd Quarter - January 1, 2017 - March 31, 2017</b>					
	*	*	*	*	*
<b>Subtotal</b>		<b>\$ -</b>			
<b>FFY 2017 3rd Quarter - April 1, 2017 - June 30, 2017</b>					
Central Bridge No. 018201 & Access Improvements to Route 114	Apr-17	\$ 19.3	53	36	68%
Traffic Signal Optimization	Apr-17	\$ 2.1	N/A	N/A	N/A
Hamlet Ave. Bridge #500	May-17	\$ 3.7	61	48	79%
Portsmouth Maintenance Facility	May-17	\$ 7.0	N/A	N/A	N/A
Glenbridge Ave and South County Trail Bridges	May-17	\$ 8.8	74	59	80%
Arcadia Management Area Bridge Replacement	May-17	\$ 2.6	9	6	67%
Rubberized Asphalt Chip Seal 2016	May-17	\$ 1.6	N/A	N/A	N/A
Coronado Road Pedestrian Enhancements	May-17	\$ 3.8	60	46	77%
Warwick - HSIP	Jun-17	\$ 1.1	47	35	74%
Blackstone River Bikeway - Segment 1A	Jun-17	\$ 2.2	90	59	66%
Mineral Spring Avenue HSIP	Jun-17	\$ 3.2	121	91	75%
Ramp El Bridge No. 1083	Jun-17	\$ 0.9	18	16	89%
Memorial Blvd. & Francis Street Improvements	Jun-17	\$ 2.6	55	44	80%
<b>Subtotal</b>		<b>\$ 58.8</b>			
<b>FFY 2017 4th Quarter - July 1, 2017 - September 30, 2017</b>					
Bridge End Treatments - HSIP	Jul-17	\$ 2.5	29	18	62%
Broadway Streetscape Improvements Project	Jul-17	\$ 8.5	51	36	71%
New Providence Viaduct Southbound Bridge No. 578	Jul-17	\$ 104.6	408	246	60%
High Street & Kingstown Road Improvements	Aug-17	\$ 6.2	9	5	56%
High Street/Kingstown Road Stormwater Mitigation	Sep-17	\$ 0.5	19	5	26%
High Friction Surface Treatment 2016	Sep-17	\$ 1.3	N/A	N/A	N/A
<b>Subtotal</b>		<b>\$ 123.7</b>			
<b>TOTAL</b>		<b>\$ 252.1</b>			

**With passage of RhodeWorks, RIDOT is increasing efforts to ensure contractor compliance with Rhode Island Jobs reporting requirements.**

**Data sources:** Monthly RIDOT Executive Summary Reports submitted by Turino, and CHAMP Database, and current contract amounts as of 1/10/18

**Note:** RIDOT Continues to monitor costs post-substantial completion -- the construction value will be adjusted to reflect construction expenses related to punch lists and final close-out activities.

## CONSTRUCTION

## FFY17 AWARDS

**STATUTORY REQUIREMENT: Construction Contracts \$500,000 or greater awarded in the prior fiscal year, date of awards, value, and expected substantial completion date.**

## CONSTRUCTION CONTRACTS AWARDED IN FFY 2017 (Oct. 1, 2016 - September 30, 2017)

Construction Contract (Project Name)	Award Date (Mon-Year)	Value (\$M)	Exp. Completion Date (Mon-Year)
<b>FFY 2017 1st Quarter - October 1, 2016 - December 31, 2016</b>			
Pawtucket Area Bridges (53B)	Oct-16	\$ 5.7	May-18
Statewide Fence 2017-2019	Nov-16	\$ 0.7	Feb-20
South County Freeway Bridge No. 686 (52A)	Nov-16	\$ 1.7	May-19
Central Street Bridge No. 449 (70B)	Nov-16	\$ 5.0	Nov-17
I-95 Resurfacing (Elmwood Avenue to Eddy Street)	Nov-16	\$ 3.8	Nov-17
Providence Area Bridges Nos. 1080, 1082 (56B)	Dec-16	\$ 2.0	Nov-17
Pedestrian and Intersection Safety Improvements - STC with Albion Beacon	Dec-16	\$ 1.3	Oct-17
Mussey Brook Bridge No. 380 (56C)	Dec-16	\$ 1.2	Dec-17
Statewide Impact Attenuator 2017-2019	Dec-16	\$ 1.9	Feb-20
Newman Avenue Bridge No. 224 (57D)	Dec-16	\$ 2.7	May-19
Route 4 Improvements, C-2	Dec-16	\$ 4.1	May-18
Statewide Resurfacing, C-2, 2017**	Dec-16	\$ 2.4	Nov-17
1R Improvements to Smith Street	Dec-16	\$ 3.3	Dec-17
Slatersville Stone Arch Bridge No. 283 (70C)	Dec-16	\$ 8.1	May-20
<b>Subtotal</b>		<b>\$ 43.9</b>	
<b>FFY 2017 2nd Quarter - January 1, 2017 - March 31, 2017</b>			
Old Sakonnet River Bridge Demolition (Superstructure)	Jan-17	\$ 9.4	Jul-18
Washington Bridge North No. 700 (57A A-J)	Jan-17	\$ 17.5	Dec-20
Carolina Bridges (57F)	Feb-17	\$ 4.9	May-21
Improvements to Rt 44/100 Intersection and Chepachet River Bridge Repair C-3E	Mar-17	\$ 1.5	May-18
<b>Subtotal</b>		<b>\$ 33.2</b>	
<b>FFY 2017 3rd Quarter - April 1, 2017 - June 30, 2017</b>			
High Friction Surface Treatments 2016	Apr-17	\$ 0.6	Sep-17
2017-2018 Statewide Pavement Striping - North	Apr-17	\$ 1.8	Apr-19
Route 102 & Route 117 Improvements - Roundabout	Apr-17	\$ 2.4	Oct-18
Route 146 Improvements	Apr-17	\$ 4.8	Nov-17
East Main Road 1R Improvements	Apr-17	\$ 6.2	Nov-18
Traffic Signal Optimization, C-3, 2016	May-17	\$ 1.4	Jun-18
Statewide Pavement Striping Eastbay 17-18	May-17	\$ 1.9	May-19
2017 Rubberized Asphalt Chip Sealing	Jun-17	\$ 1.9	Jun-18
<b>Subtotal</b>		<b>\$ 21.0</b>	
<b>FFY 2017 4th Quarter - July 1, 2017 - September 30, 2017</b>			
2017 Crack Sealing North and East Regions	Jul-17	\$ 0.5	Sep-17
2017 Paver Placed Elastomeric Surface Treatment	Jul-17	\$ 1.2	Dec-17
2017 Crack Sealing South and Central Regions	Jul-17	\$ 0.6	Oct-17
Wood River & Holburton Bridges Nos. 261, 262 (58D)	Jul-17	\$ 1.7	Dec-18
Blackstone Bikeway 8C	Aug-17	\$ 2.8	Oct-19
Snell Road Improvements	Sep-17	\$ 0.9	Dec-17
Route 24 Improvements	Sep-17	\$ 4.9	Mar-19
<b>Subtotal</b>		<b>\$ 12.6</b>	
<b>TOTAL</b>		<b>\$ 110.7</b>	

**Note:** Value = the total construction value at the time of award.

## CONSTRUCTION

## FFY19 PLANNED ADVERTISED

**STATUTORY REQUIREMENT: Construction Contracts \$500,000 or greater planned to be advertised in the upcoming federal fiscal year, their value, and expected award date.**

## CONSTRUCTION CONTRACTS PLANNED TO BE ADVERTISED IN FFY 2019 (Oct. 1, 2018 - September 30, 2019)

Construction Contract (Project Name)	Expected Advertise Date	Construction Value (\$M)
<b>FFY 2019 - October 1, 2018 - September 30, 2019</b>		
2019 Roadway Departure Mitigation - Non-Freeway Roadside Improvements 2019 C-1	FFY 19	\$ 1.0
Bridge Group 1	FFY 19	\$ 8.0
Bridge Group 12A - Sandy Bottom Bridge	FFY 19	\$ 2.8
Bridge Group 16A	FFY 19	\$ 6.0
Bridge Group 16B	FFY 19	\$ 9.0
Bridge Group 17	FFY 19	\$ 2.3
Bridge Group 18B	FFY 19	\$ 2.1
Bridge Group 3 - Pawtucket Bridge Preservation	FFY 19	\$ 7.0
Bridge Group 30 - Broad St and Elmwood Ave Bridges	FFY 19	\$ 20.0
Bridge Group 38A - Branch River Bridge	FFY 19	\$ 2.2
Bridge Group 39	FFY 19	\$ 9.9
Bridge Group 40B - Bath Street East Bridge at Woonasquatucket River	FFY 19	\$ 2.1
Bridge Group 51A - Route 37 Bridges C-2	FFY 19	\$ 34.0
Bridge Group 54A - Kingston Road Bridge	FFY 19	\$ 15.8
Bridge Group 56D - Barton St and Broad St RR Bridges	FFY 19	\$ 10.5
Bridge Group 58A - Division Street Bridge	FFY 19	\$ 19.0
Bridge Group 6 - I-95 Bridges in Providence	FFY 19	\$ 7.5
Bridge Group 62 - Manville Bridge	FFY 19	\$ 4.0
Bridge Group 69E - Hunts Mills Bridge	FFY 19	\$ 3.0
Broad Street Regeneration Initiative	FFY 19	\$ 7.2
Central Pike and Battey Meetinghouse Road	FFY 19	\$ 3.7
Improvements to Taunton Avenue (RT 44)	FFY 19	\$ 1.5
Intersection Safety Improvements 2019 C-2	FFY 19	\$ 1.0
Maintenance Facility	FFY 19	\$ 3.0
Materials Lab	FFY 19	\$ 2.5
Median Guardrail Contract 3, Route 1, South County	FFY 19	\$ 3.2
Old Tower Hill Road (Rt 108 to US-1)	FFY 19	\$ 2.5
Pell Bridge Approach Roads and Ramp Improvements	FFY 19	\$ 30.2
RISTARS-East Bay Safety Improvements	FFY 19	\$ 0.5
Salt Storage Facilities - East Providence	FFY 19	\$ 0.9
SRTS - Broken Bridge Bike Path, Warren C-4	FFY 19	\$ 1.4
SRTS - Narragansett C-1	FFY 19	\$ 1.0
State Traffic Commission Miscellaneous 2018	FFY 19	\$ 1.9
Statewide High Hazard C-3 North (Rt 146 & Sayles Hill Rd N. Smithfield)	FFY 19	\$ 3.0
US-6 (Rt 102 to Danielson Pk)	FFY 19	\$ 2.5
<b>TOTAL</b>		<b>\$ 232.0</b>

**STATUTORY REQUIREMENT:** Expected final cost of Design Contracts \$500,000 or greater that reached substantial completion in the prior fiscal year, and the total number of workers employed through the contract and the number of workers in that total with a Rhode Island address.

DESIGN CONTRACTS COMPLETED IN FFY 2017 (Oct. 1, 2016 - September 30, 2017)

Design Contract (Project Name)	Completion Date (Mon-Year)	Expected Final Contract Cost	Number of Workers	Number of RI Workers	% Share with RI Residence
<b>FFY 2017 1st Quarter - October 1, 2016 - December 31, 2016</b>					
Dean Street, Atwells to Westminster, Stewart to Broad Point, Reconstruction	Dec-16	\$ 1.48	N/A	N/A	N/A
<b>Subtotal</b>		<b>\$ 1.48</b>			
<b>FFY 2017 3rd Quarter - April 1, 2017 - June 30, 2017</b>					
Statewide Traffic Monitoring Stations	May-17	\$ 0.65	N/A	N/A	N/A
Benefit Street to Hayward Park Interchange	Jun-17	\$ 13.11	N/A	N/A	N/A
Barrington, Bike Path Connector	Jun-17	\$ 0.59	N/A	N/A	N/A
<b>Subtotal</b>		<b>\$ 14.34</b>			
<b>FFY 2017 4th Quarter - July 1, 2017 - September 30, 2017</b>					
Statewide Destination Signing for I-95	Jul-17	\$ 1.00	N/A	N/A	N/A
Jamestown, PE/Inspection of Verrazzano Bridge	Aug-17	\$ 8.37	N/A	N/A	N/A
Engineering Work for Jamestown Bridge	Aug-17	\$ 1.73	N/A	N/A	N/A
Coventry Bikepath	Sep-17	\$ 0.91	N/A	N/A	N/A
Coventry Greenway, Station Street to Trestle Trail	Sep-17	\$ 0.56	N/A	N/A	N/A
Strategic Highway Safety Program - 5 Year Plan	Sep-17	\$ 1.02	N/A	N/A	N/A
<b>Subtotal</b>		<b>\$ 13.58</b>			
<b>TOTAL</b>		<b>\$ 29.40</b>			

**Note:** RIDOT does not currently collect full employment and payroll information from contractors and subcontractors on design contracts as this was not a legislated requirement prior to RhodeWorks. As such, RIDOT does not currently have sufficient information about the number of unique employees per project or employee state of residence. RIDOT is developing a methodology to capture this information in the future.

Data sources: RIDOT Financial Management System

## DESIGN

## FFY17 AWARDS

**STATUTORY REQUIREMENT:** Expected final cost of Design Contracts \$500,000 or greater awarded in the prior fiscal year, date of awards, value, and expected substantial completion date.

## DESIGN CONTRACTS AWARDED IN FFY 2017 (Oct. 1, 2016 - September 30, 2017)

Design Contract (Project Name)	Award Date (Mon-Year)	Value (\$M)	Exp. Completion Date (Mon-Year)
<b>FFY 2017 1st Quarter - October 1, 2016 - December 31, 2016</b>			
BRIDGE COMPLEX- C1	Oct-16	\$ 10.0	Sep-19
BRIDGE COMPLEX- C2	Oct-16	\$ 10.0	Sep-19
BRIDGE COMPLEX- C3	Oct-16	\$ 10.0	Sep-19
BRIDGE COMPLEX- C4	Oct-16	\$ 10.0	Sep-19
BRIDGE ROUTINE- C1	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C2	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C3	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C4	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C5	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C6	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C7	Oct-16	\$ 8.0	Sep-19
BRIDGE ROUTINE- C8	Oct-16	\$ 8.0	Sep-19
BRIDGE SIMPLE- C1	Oct-16	\$ 6.0	Sep-19
BRIDGE SIMPLE- C2	Oct-16	\$ 6.0	Sep-19
BRIDGE SIMPLE- C3	Oct-16	\$ 6.0	Sep-19
BRIDGE SIMPLE- C4	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C1	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C2	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C3	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C4	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C5	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C6	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C7	Oct-16	\$ 6.0	Sep-19
PAVEMENT RESURFACING- C8	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C1	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C2	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C3	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C4	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C5	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C6	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C7	Oct-16	\$ 6.0	Sep-19
PAVEMENT IMPROVEMENT-C8	Oct-16	\$ 6.0	Sep-19
STORMWATER MS4 – C1	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C2	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C3	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C4	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C5	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C6	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C7	Oct-16	\$ 2.5	Sep-19
STORMWATER MS4 – C8	Oct-16	\$ 2.5	Sep-19
STORMWATER DRAINAGE- C1	Oct-16	\$ 1.0	Sep-19
STORMWATER DRAINAGE- C2	Oct-16	\$ 1.0	Sep-19
STORMWATER DRAINAGE- C3	Oct-16	\$ 1.0	Sep-19
STORMWATER DRAINAGE- C4	Oct-16	\$ 1.0	Sep-19
FACILITIES – C1	Oct-16	\$ 5.0	Sep-19
FACILITIES – C2	Oct-16	\$ 5.0	Sep-19
FACILITIES – C3	Oct-16	\$ 5.0	Sep-19
FACILITIES – C4	Oct-16	\$ 5.0	Sep-19
FACILITIES – C5	Oct-16	\$ 5.0	Sep-19
<b>TOTAL</b>		<b>\$ 273.0</b>	

**STATUTORY REQUIREMENT: Design Contracts \$500,000 or greater planned to be advertised in the upcoming federal fiscal year, their value and expected award date.**

DESIGN CONTRACTS PLANNED TO BE ADVERTISED IN FFY 2019 (Oct. 1, 2018 - September 30, 2019)

Design Contract (Project Name)	Award Date (Mon-Year)	Value (\$M)	Exp. Completion Date (Mon-Year)
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FFY 2019 - October 1, 2018 - September 30, 2019

*	*	\$	-	*
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**Note:** At this time, the planning of FFY 2019 Design contracts is in process. Anticipated contract advertisements will be identified in upcoming quarterly reports upon finalization.



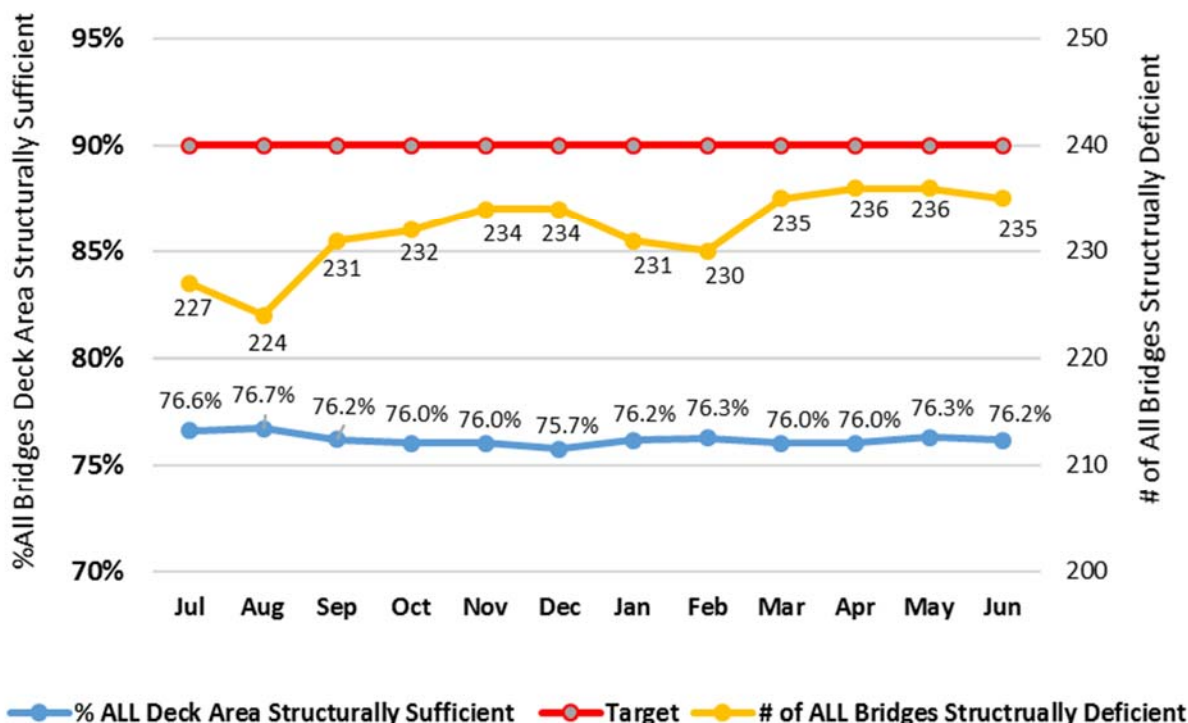


# Operations

## Bridge Condition

In 2016, the condition of Rhode Island's bridges ranked 50<sup>th</sup> out of the 51 states (including District of Columbia) – the second worst in America. Rankings for 2017 are not yet available. The following chart details bridge sufficiency in FFY 2018 through the third quarter. RIDOT anticipates reaching the federal minimum standard of 90 percent sufficiency by 2025.

### Percentage of Bridge Deck Area Structurally Sufficient



All Bridges total = 1,180 All Bridges Deck Area = 8.84 million square feet

RIDOT's Ten Year Plan calls for increased expenditures on bridge preservation activities in addition to expenditures on bridge reconstruction. As can be seen in the chart below, three bridges were removed from the structurally deficient list during this past quarter; during the same period, three bridges were deemed structurally deficient upon inspection.

#### Bridges No Longer Structurally Deficient (Repaired, Replaced, or Removed) Q3 FFY 2018

Q3	The Hamlet Avenue bridge 050001 which passes over Blackstone River in Woonsocket	23,524 sq ft
Apr-Jun	The Seven Mile Road bridge 099601 which passes over Clark Brook in Cranston	787 sq ft
2018	The Smith Street bridge 097801 which passes over the Moshassuck River in Providence	170 sq ft
<b>Subtotal</b>		<b>24,481 sq ft</b>

#### Bridges Added to The Structurally Deficient List in Q3 FFY 2018

Q3	The Stony Lane bridge 076801 which passes over the Scrabbletown Brook in North Kingstown	12,067 sq ft
Apr-Jun	The Mill Road bridge 087901 which passes over the Hemlock Brook in Foster	657 sq ft
2018	The Airport Road Culvert 126101 in Warwick	345 sq ft
<b>Subtotal</b>		<b>13,069 sq ft</b>
<b>Net Change</b>		<b>-11,412 sq ft</b>

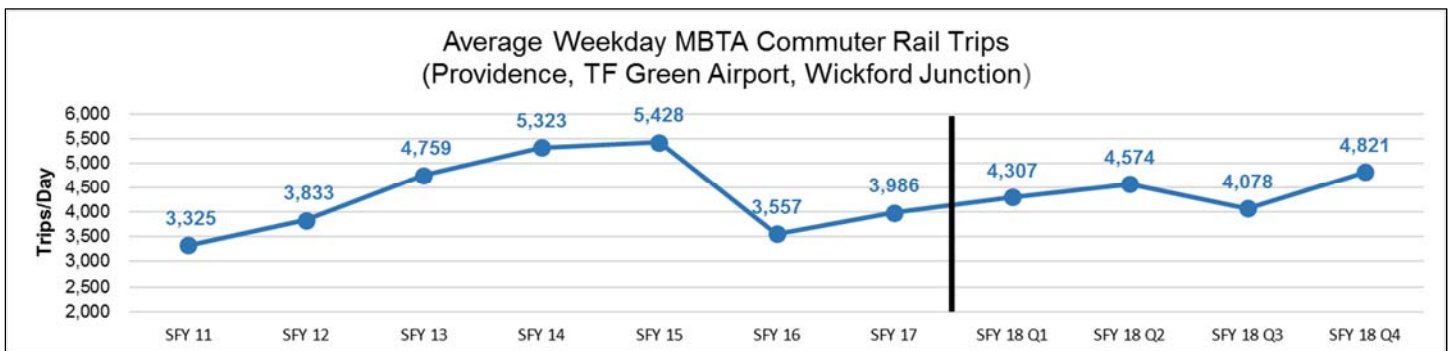
**Note:** The chart to the left, while generated from bridge software, is meant to solely be a list of bridges and is only one piece of the information used to generate the "Percentage of Bridge Deck Area Structurally Sufficient" chart.

The Transit Operations Program consists of the various operational activities necessary for ongoing commuter rail and the seasonal ferry service. RIDOT operating expenses include Amtrak's Northeast Corridor access fee, liability insurance, Massachusetts Bay Transportation Authority (MBTA) operations, station operations and marketing. Commuter rail operating expenses are funded with federal Congestion Mitigation and Air Quality (CMAQ) funds. Currently MBTA operations are funded with Federal Transit Administration (FTA) State of Good Repair funds for capital improvements along the MBTA's Providence line in exchange for service.



RIDOT commenced its third year of the ferry service in May with an expanded schedule. Not only is the season longer, but there are special schedules that expand the accessibility of major events around Narragansett Bay such as WaterFire and the 4<sup>th</sup> of July festivities in Bristol. RIDOT had its third successful year of Trains-to-Planes rail service from Providence, TF Green, and Wickford Junction to the Air Show in Quonset. In addition, commuter rail ridership experienced a significant increase of nearly 20 percent from last quarter and the same quarter in 2017. Transit-Oriented Development (TOD) continues at City Centre Warwick with the June 20, 2018 ribbon-cutting for the new Hyatt Place adjacent to the TF Green train station/Interlink.

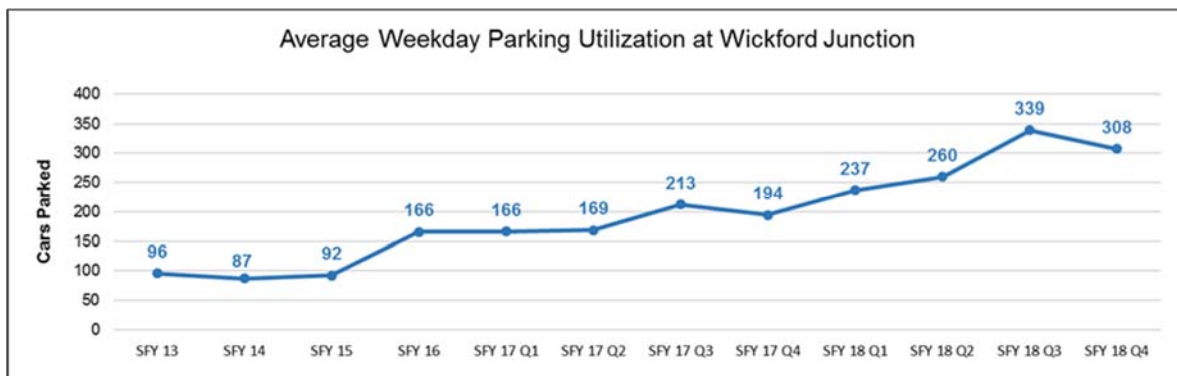
## Commuter Rail Ridership



**Definition:** Quarterly weekday ridership counts and estimates of MBTA trips at the Providence, T.F. Green Airport, and Wickford Junction commuter rail stations (counts include both boardings and alightings)

**Sources:** MBTA Blue Book, MBTA operator estimates, RIDOT quarterly counts

## Parking Garage Utilization



**Definition:** Average daily (weekday only) counts of the number of cars parked at the Wickford Junction garage

**Sources:** Wickford Junction operator transactions (historical data) & RIDOT counts

**Note:** Counts from RIAC for the TF Green Airport MBTA parking garage are no longer obtained, due to inconsistent and sporadic data submission.

## Safety

In early April 2018, RIDOT's Office of Highway Safety hosted public safety officials from each New England state for the region's first-ever three-day distracted driving/pedestrian safety summit. The event was attended by more than 170 traffic safety advocates from Regions 1 and 2 of the National Highway Traffic Safety Administration (NHTSA). The event focused specifically on driver inattention and pedestrian safety. It provided a dynamic platform for officials to address this growing concern and discuss potential solution. All states are seeing increases in injuries and fatalities, especially among pedestrians, and highway safety experts agree that driver distraction is a major factor.

To further support the best safety practices reviewed and discussed at the summit, RIDOT spent April and May creating, publishing, and disseminating information materials pertaining to Rhode Island's new hands-free mobile device statute which became law on June 1, 2018. The new law prohibits the use of a non-hands-free personal wireless communication device while operating a motor vehicle, except for public safety personnel or in an emergency situation, and provides for monetary fines for violations.



In this quarter, Rhode Island PBS in partnership with RIDOT hosted a sixty-minute televised town hall meeting exploring the "ripple effect" of drunk driving in our state. The intention of the program was to examine the toll and expense of drunk driving on victims' families, friends, first responders, indeed the entire community and spotlighted the current Ripple Effect PSA campaign.

Premiering during prime time in early May, the program appeared on Rhode Island PBS as an episode in the "Community Conversations" series. It was rebroadcast multiple times throughout the month and reached audiences throughout Rhode Island and adjacent portions of Southern New England.

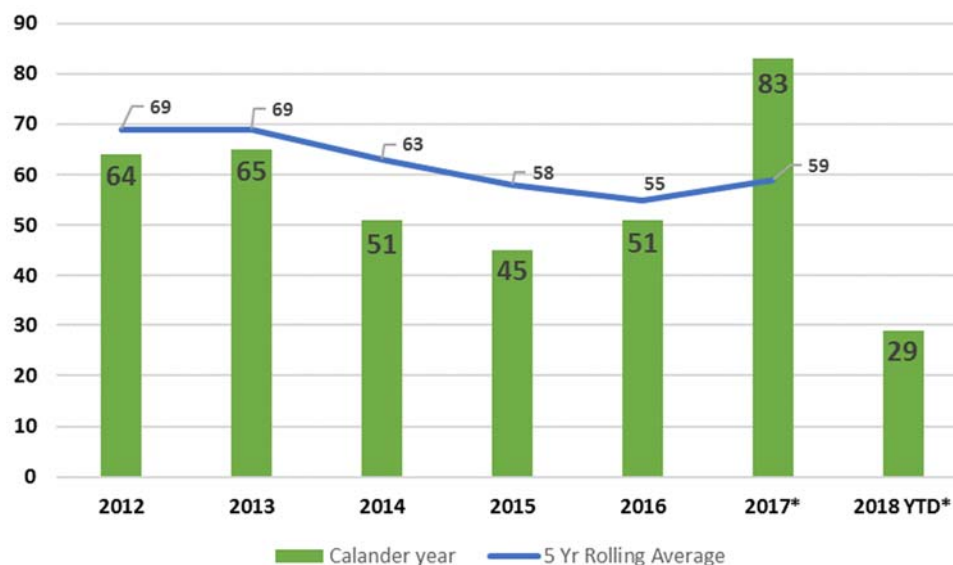
On June 15, 2018 RIDOT's Office Of Safety held its annual Highway Safety Champion Award ceremony. This traffic safety award program focuses on three major highway safety priorities: occupant protection, impaired driving, and speed management. These awards provide law enforcement agencies with an opportunity to recognize individual officers within their departments who make a significant difference in the communities they serve through traffic safety activities, ultimately reducing injuries, saving lives and detecting and deterring crime. Outstanding highway safety community advocates are also recognized for their partnering efforts to help the RIDOT realize our goal of **zero fatalities**.

FARS FATALITIES BY PERSON TYPE 2011-2018 YTD								
PERSON TYPE	2011	2012	2013	2014	2015	2016	2017 (prelim.)	2018 YTD (prelim.)
Motor Vehicle Occupants	37	49	37	25	28	31	49	18
Motorcyclists	15	8	11	10	9	4	11	7
Pedestrians	14	5	14	14	8	14	21	4
Bicyclists	0	2	3	0	0	2	2	0
ATV	0	0	0	1	0	0	0	0
Person on Personal Conveyance	0	0	0	1	0	0	0	0
Unknown Person Type	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>66</b>	<b>64</b>	<b>65</b>	<b>51</b>	<b>45</b>	<b>51</b>	<b>83</b>	<b>29</b>

as of June 30, 2018

Per federal rule, fatality data remains in preliminary status for 12 months following the close of calendar year.

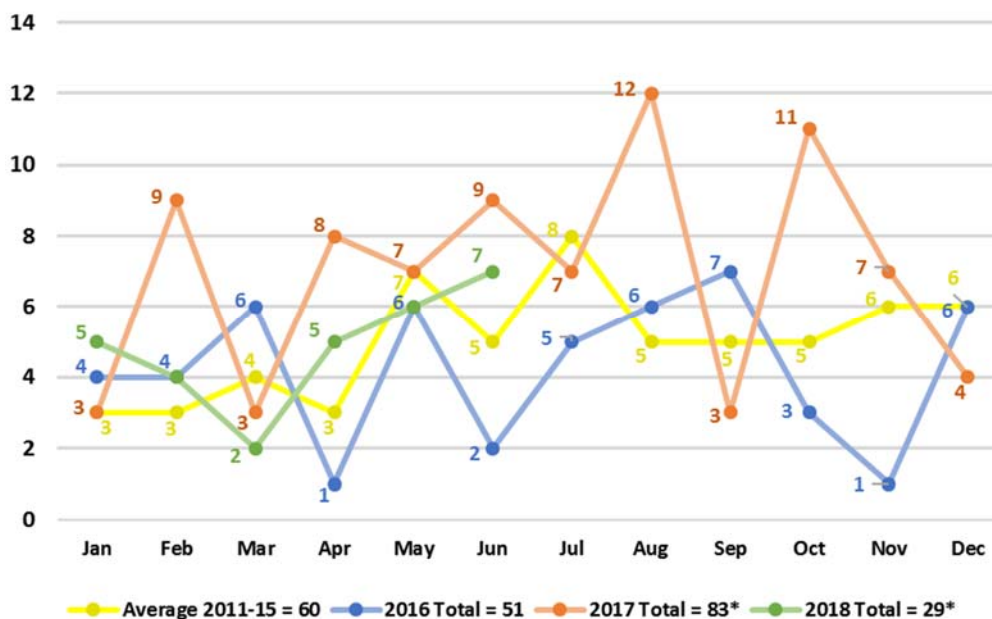
## Traffic Fatalities by Year



\*Per federal rule, fatality data remains in preliminary status for 12 months following the close of calendar year.  
FARS data showed a nationwide increase in 2016: [www.crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812332](http://www.crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812332)



## Traffic Fatalities by Month



\*Per federal rule, fatality data remains in preliminary status for 12 months following the close of calendar year.

## Maintenance and Operations

The RIDOT Maintenance Division district facilities and specialized crews were busy this quarter performing roadway patching, drainage structure cleaning and repairs, roadway sweeping, grass mowing, tree trimming and removal, litter cleanup, sign installation and repair, traffic signal maintenance, and bridge maintenance along state roadways. During this quarter, RIDOT swept 2,208 curb miles of roadway, mowed 1,191 miles of grass, performed 1,300 hours of ACI strike team mowing and weed whacking, repaired 92 drainage structures, cleaned 1,953 drainage structures, installed or repaired 1,206 signs, performed 3,472 hours of large debris and litter pickup (RIDOT and ACI Crews), completed 255 hours of graffiti cleanup, striped several miles of yellow center line and white edge line, and striped numerous locations of stop bars, yield markings, crosswalks, cross hatches, turning arrows, and parking spaces. The Bridge Maintenance section patched bridge joints and decks, repaired concrete chipping, and washed and cleaned bridge deck surfaces and undersides.



The RIDOT Maintenance Division continues to replace aging equipment and add new equipment to the fleet. Equipment received this quarter through previously awarded contracts included a slope mowing tractor, a platform/pole truck and 11 trailers. Equipment currently in production that RIDOT expects to receive by the end of the calendar year include 7 mechanic trucks, 3 utility body sign trucks, a scissor lift platform truck, 6 large pickup trucks, 4 poly, 7 catch basin cleaner trucks, 7 boom mowing tractors, 7 truck mounted attenuator trucks, 8 one-ton dump trucks, 3 bucket trucks and 18 heavy-duty plow trucks. Equipment currently being advertised includes for pavement marking equipment, trailers, cone placement trucks, front end loaders, trailer mounted hot boxes, mini excavators and poly tanks.

RIDOT's Maintenance Division was awarded a State Transportation Innovation Council (STIC) grant through the Federal Highway Administration to explore the latest weather information technology. The division is in the process of procuring a vendor to supply the latest road surface condition sensor and camera technology to be installed on ten of the division's heavy and light truck fleet in advance of the 2018/2019 winter season. These sensors and cameras will provide critical weather information along state roadways to help better forecast road conditions and treatment. If successful, RIDOT may explore installing this equipment in more of its fleet.

RIDOT is currently working with Rhode Island's Office of Energy Resources and National Grid for energy efficiency upgrades at six Maintenance Division District Facility buildings. Upgrades will include LED lighting, boiler replacements, installing mini-heat pumps, new thermostats and zone valves, efficient garage heaters, improved building envelope sealing and air compressor improvements. The objective of the project is to improve energy efficiencies, reduce operating costs, greenhouse gas reductions, and streamlining inventories across the the division's portfolio of buildings. The team is targeting to advertise the project for bids later this calendar year with implementation and upgrade installation beginning in 2019. Costs will be covered by a combination of funds available through the Office of Energy Resources and RIDOT.

RIDOT has completed energy efficiency upgrades including new heating system and improved sealing of the building envelope to its Belleville Maintenance Facility building (Washington North District).

During this quarter, the RIDOT Maintenance Division processed several Physical Alteration Permits (PAP) for residential and commercial construction impacting the State Highway Right-of-Way, and also processed many Utility Permits for utility construction within the State Highway Right-of-Way. Utility Permits range from basic service connections to main line replacement to new utilities within the roadways. During this quarter, RIDOT issued 22 Residential PAPs, 29 Commercial PAPs and 494 Utility Permits. RIDOT continues to work with RIDOA and their vendor (ViewPoint) to develop the workflow to transition to an e-Permitting application process for PAPs.



# Projects

## Project Performance

RIDOT is currently tracking 66 capital projects in active construction as of the end of the third quarter of FFY 2018. Projects progress through RIDOT's project delivery process as follows: first, the project is included in the capital plan; then it goes through a design phase, followed by an advertisement for construction; construction and substantial completion.

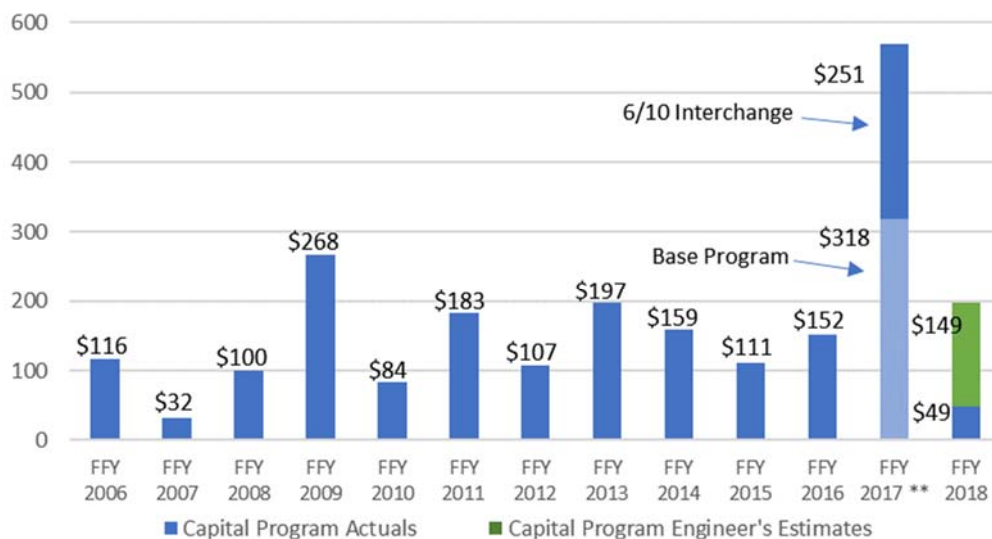
Four active construction projects from the FFY 2016 class are currently over-budget and three project are late. In FFY 2017 one projects in active construction is late.

### On-Time and On-Budget Project Performance by Class

	On Budget % (by Value)	On Time % (by Value)	Contract Value of projects in construction	On Budget % (by Projects)	On Time % (by Projects)	# of Projects in Construction
Legacy FFY13-14	0%	0%	\$ -	0%	0%	0
Legacy FFY 2015	0%	0%	\$ -	0%	0%	0
FFY16	73%	44%	\$ 83.3	79%	71%	14
FFY17	100%	99%	\$ 538.9	100%	97%	37
FFY18	100%	100%	\$ 48.6	100%	100%	21

\*Note: Drivers of sub-par FFY 2016 on-time performance include the high-value Providence River Pedestrian Bridge (delay in receiving steel), Harbor Junction (third party delay), and Washington Bridge North (Department chose to delay work on the surface of the bridge by one year to eliminate conflict with other bridge projects in the immediate area and to reduce lengthy ramp closures). Without these projects, on-time performance by project value would be approximately 90 percent.

### Capital Program



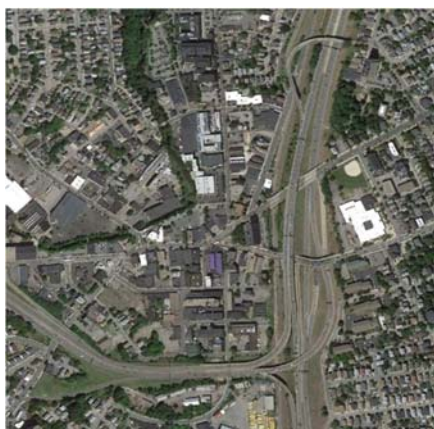
\*\*Note: FFY 2017 includes actual low bids totaling \$372.4 million from the Capital Program including \$250.6M from the Route 6/10 Interchange and \$41.8 from Tolling.

### FFY18 Construction Program Update:

- Bridge Group 30 Broad St. and Elmwood Bridges totaling \$20M in construction has shifted to FFY 2020 due to the complexity of design on the interstate.
- Old Summit Rd and US 6 (Rt 102 to Danielson Pike) have been removed due to funding reductions
- Broad Street Regeneration Project has been shifted to FFY 2019 due to tri-city coordination between Central Falls, Pawtucket and Cumberland.
- Barbs Hill Road Bridge (58E) and Blackstone River Bikeway 8B-1 both updated from FFY 2020 to FFY 2018.



## The Route 6/10 Interchange



This project involves the replacement of nine bridge structures that comprise the 6/10 Interchange. Seven of the nine structures are structurally deficient. The project also involves construction of the “missing move” to allow Route 10 north traffic to access Route 6 West without traveling through Olneyville. In addition to state of good repair efforts, the project will include 1.4 miles of bike paths and make more than four new acres of real estate suitable for development.

**Update:** During the third quarter of FFY 2018, RIDOT and the 6/10 Constructors Joint Venture continued preliminary engineering work and coordination with affected utilities and AMTRAK. Preliminary construction work began to install a structural liner in the underground combined sewer that runs through the project.

The liner is necessary to prevent damage to the brick sewer from construction operations necessary to build the highway infrastructure. Additionally, a public information meeting was held on June 19, 2018 at Asa Messer Elementary School to discuss the project with the community. RIDOT continues to coordinate with the City of Providence on the details of the design.

## The Route 95 North Bound Viaduct Project - Providence



Interstate 95 North through the Providence Viaduct is the most congested highway in Rhode Island. This proposed project includes the replacement of the Northbound I-95 Providence Viaduct. Rebuilding the interchange and eliminating weaves would greatly reduce traffic congestion and significantly improve safety. Four of the five bridges in the interchange that will be replaced are structurally deficient. Six additional structures will be rehabilitated, and there will be three new structures built that do not currently exist today. Lastly, modifications to the Dean Street ramps would eliminate a congested weave and free up more than 5 acres of land.

**Update:** RIDOT was notified that it would not receive the \$60 million Federal Infrastructure for Rebuilding America (INFRA) grant that it applied for last Fall. Additional funding options are currently being considered that would allow RIDOT

to construct this project to alleviate current traffic issues, rather than simply replacing the existing structures in kind.

## Providence Intermodal Transit Center



The Providence Station Transit Center Project will locate RIPTA bus hub activities to a new facility adjacent to the Providence Station, in addition to developing a downtown bus operations plan linking proposed transit centers with major employment and activity centers. RIDOT envisions using a Public-Private Partnership (P3) approach to create a larger transit-oriented development project by leveraging private sector involvement.

**Update:** The final Request for Proposals (RFP) was issued on May 1 and received on May 29, 2018. One proposal was received from the short listed respondent. The Technical Evaluation Committee is in the process of being formed and anticipates to hold its first meeting during the fourth quarter.

## Special Projects

### Quonset Air Show/Trains-to-Planes



In 2016, in an effort to relieve traffic congestion along I-95, Route 4, and within the Quonset roadways, RIDOT initiated free train service to and from the Rhode Island National Guard Air Show. Nearly 3,800 people rode the train in 2016, representing close to 7 percent of all Air Show attendees. On May 20th and 21st, 2017 RIDOT held the second annual Trains to Planes free ride event, in coordination with MBTA, Seaview Railroad, the Rhode Island Airport Corporation, and the Quonset Development Corporation. In its second year in 2017, 4,300 people utilized the train service, representing a 13 percent increase over 2016. Service to/from Wickford Junction was introduced in 2017.

**Update:** Free train service to the Air Show was provided on June 9 and June 10, 2018, and another successful year with nearly 4,300 people taking advantage of the free service to avoid traffic congestion, which is the same ridership level as last year. This was a popular weekend for other area events as well including PVD Fest and Gaspee Days.

### Bridge Toll Facilities



A key component of the RhodeWorks infrastructure improvement plan is to assess user fees on tractor trailers to fund the reconstruction of structurally deficient bridges. This will be done by erecting All Electronic Tolling (AET) equipment at these bridge locations. The toll will be set at a level to generate enough revenue to pay for the amount of the bridge reconstruction cost proportionate to the amount of damage tractor trailers have caused.

**Update:** During the third quarter of FFY 2018, testing was completed at the first two toll locations to validate the system performance requirements. RIDOT then began collecting tolls at these locations in June of 2018. RIDOT has also continued developing the National Environmental Policy Act (NEPA) documentation for the ten remaining toll locations.

## Pawtucket/Central Falls Train Station



In 2007, the City of Pawtucket completed a feasibility study on the restoration of commuter rail service in Pawtucket, with recommendations on station locations.

**Update:** During this quarter, RIDOT and Amtrak signed a Memorandum of Understanding stating both parties intentions for the station and its design. RIDOT published a revised RFP on April 20, 2018 that incorporates both the revised design as well as RIPTA's new bus hub, within a single streamlined package. RIDOT also held a pre-bid conference on April 30, 2018 and received initial Alternative Technical Concepts (ATCs) on May 24, 2018.

Each design build team who submitted ATCs was interviewed on June 7, 2018 and final ATCS were received by RIDOT on June 18, 2018.

## Providence-Newport Ferry Service



Recognizing the value of Narragansett Bay as both a natural and transportation asset, RIDOT implemented ferry services in 2016 following deliberations of a transit working group which was charged with developing options to increase Rhode Island's transit usage. While exploring many possible designations and landing sites, in an effort to test the market for ferry service, the group recommended a start-up service for the 2016 summer season (July through September) connecting Providence and Newport. RIDOT worked with the Cities of Providence and Newport on landing sites, and closely coordinated its efforts with the Rhode Island

Department of Environmental Management (DEM), the Coastal Resources Management Council (CRMC), and the Rhode Island Public Utilities Commission (DPUC). RIDOT included \$500,000 of Federal funds for FFY 2016 in its Ten-Year Plan to support the service. The Fiscal Year 2017-2025 Transportation Improvement Plan (TIP) includes \$1 million annually for Summer Service, of which ferry service would be eligible.

**Update:** Ferry service began on Memorial Day weekend, three weeks earlier than in 2017. Through June 30, 2018, approximately 9,800 individuals utilized the Providence-Newport ferry. Through the same time last year, 4,500 individuals had taken the ferry.

Service will run through October 8, 2018. From May 25 through June 17, an off-peak service consisting of limited service was run. The ferry peak season service began on June 18, with three round trips Monday through Wednesday, four round trips on Thursdays and Sundays, and five round trips Fridays and Saturdays.

Additionally in this quarter, the RIDOT awarded a three-year contract, with two option years, to SeaStreak to run the Providence to Newport Ferry.



## Resolving Legacy Issues

### US Dept. of Justice Enforcement Action against RIDOT for NPDES Permit Violations



In 2011, the US Environmental Protection Agency (EPA) audited RIDOT for compliance with stormwater pollution controls under the Clean Water Act, which in Rhode Island is administered by the Department of Environmental Management (DEM). In May 2014, the US Department of Justice (DOJ) notified RIDOT that the EPA had requested that DOJ bring a federal court action against RIDOT for violations of conditions and limitations of its stormwater permit. The violations focused on lack of actions related to the control of pollutants discharged to impaired water bodies, illicit discharge program development (IDDE) and screening, and good housekeeping measures such as inspection/cleaning of catch basins and street sweeping. DOJ offered RIDOT

the opportunity to discuss a resolution without the need for formal litigation through execution of a consent decree. When the new RIDOT management arrived in February of 2015, it completed negotiations of the consent decree, which became effective December 22, 2015. In response to the EPA audit, DOJ negotiations, and finalized Consent Decree, RIDOT created a new Office of Stormwater Management (OSM) and developed a \$112 million ten-year Stormwater Compliance Implementation Plan.

**Update:** During the third quarter of FFY 2018, OSM and its consultants held meetings with all of the 2018 Stormwater Control Plan (SCP) area communities. The office has continued to work to identify all existing assets in those SCP areas. Additionally, OSM met with EPA/DEM to finalize a new format for SCP reports, to review progress in sections of the Lower Woonasquatucket sub-watersheds, and to agree on the “Maximum Extent Practicable” (MEP) standard relating to stormwater discharge.

Other work performed during the quarter included:

- Nearing completion the final draft of the Linear Stormwater Manual. The planning and design sections were presented to Rhode Island’s Coastal Resources Management Council (CRMC), DEM, and RIDOT project managers.
- The Roger Williams Park project was approved by the Providence City Council and is anticipated to be put out to bid in the upcoming quarter.
- OSM finalized the agreement with the Woonasquatucket River Watershed Council to help identify Best Management Practices (BMP) opportunities and to develop BMP operation and maintenance capabilities that will help RIDOT in the future.
- The Agency Price Agreement (APA) to repair to repair statewide drainage assets was re-advertised and will be re-bid in the upcoming quarter.
- Extensive IDDE work was completed in the Scarborough Beach watershed with the Town of Narragansett.
- OSM has begun using push-camera technology to visually inspect pipes for illicit connections. The OSM has also finalized a contract with vendor Pictometry to provide highly refined and precise aerial imagery for the entire State. This technology will be shared with DEM through an inter-agency agreement.

# Financials

## Expenditures

Actual operating expenditures totaled \$108 million in SFY17, \$30 million in Q4 SFY18, and \$136 million YTD for SFY18.

### Operating Expenditures Detail (Actuals)

(In Thousands)	SFY17	SFY18Q1	SFY18Q2	SFY18Q3	SFY18Q4	FY18 YTD
<b><u>Administrative</u></b>						
In-house Labor	\$ 25,331	\$ 7,939	\$ 7,767	\$ 7,144	\$ 6,755	\$ 29,605
Overhead Recovery****	\$ (13,022)	\$ (3,608)	\$ (3,533)	\$ (7,086)	\$ (4,076)	\$ (18,303)
Consultant Contracts	\$ 1,221	\$ 116	\$ 154	\$ 264	\$ 630	\$ 1,164
Miscellaneous (Admin)	\$ 986	\$ 307	\$ 568	\$ 291	\$ 285	\$ 1,451
Pass Throughs	\$ 695	\$ 720	\$ -	\$ -	\$ -	\$ 720
<b>Total Administrative</b>	<b>\$ 15,211</b>	<b>\$ 5,474</b>	<b>\$ 4,956</b>	<b>\$ 613</b>	<b>\$ 3,594</b>	<b>\$ 14,637</b>
<b><u>Highway Maintenance**</u></b>						
In-house Labor	\$ 25,553	\$ 8,152	\$ 7,711	\$ 7,121	\$ 7,788	\$ 30,772
Overhead Costs	\$ 1,777	\$ 492	\$ 552	\$ 1,071	\$ 554	\$ 2,669
Consultant Contracts	\$ 14,230	\$ 5,413	\$ 7,777	\$ 6,265	\$ 3,793	\$ 23,248
Construction Contracts	\$ 6,100	\$ 692	\$ 926	\$ 240	\$ 769	\$ 2,627
Miscellaneous (Highway Maint.)	\$ 11,856	\$ 6,739	\$ 7,091	\$ 3,321	\$ 4,896	\$ 22,047
Pass Throughs	\$ 1,901	\$ 860	\$ 524	\$ -	\$ 80	\$ 1,464
<b>Total Highway Maintenance</b>	<b>\$ 61,417</b>	<b>\$ 22,348</b>	<b>\$ 24,581</b>	<b>\$ 18,018</b>	<b>\$ 17,880</b>	<b>\$ 82,827</b>
<b><u>Safety</u></b>						
In-house Labor	\$ 439	\$ 126	\$ 115	\$ 89	\$ 106	\$ 436
Overhead Costs	\$ 207	\$ 64	\$ 56	\$ 54	\$ 124	\$ 298
Consultant Contracts	\$ 1,209	\$ 24	\$ 87	\$ 252	\$ 908	\$ 1,271
Miscellaneous (Safety)	\$ 266	\$ 22	\$ 22	\$ 25	\$ 59	\$ 128
Pass Throughs	\$ 3,206	\$ 651	\$ 586	\$ 389	\$ 841	\$ 2,467
<b>Total Safety</b>	<b>\$ 5,327</b>	<b>\$ 887</b>	<b>\$ 866</b>	<b>\$ 809</b>	<b>\$ 2,038</b>	<b>\$ 4,600</b>
<b><u>Transit Operations</u></b>						
Transit Operations	\$ 6,715	\$ 2,245	\$ 1,670	\$ 2,375	\$ 3,055	\$ 9,345
<b>Total Transit Operations</b>	<b>\$ 6,715</b>	<b>\$ 2,245</b>	<b>\$ 1,670</b>	<b>\$ 2,375</b>	<b>\$ 3,055</b>	<b>\$ 9,345</b>
<b><u>Winter Operations</u></b>						
In-house Labor	\$ 1,540		\$ 1,003	\$ 1,678	\$ -	\$ 2,681
Miscellaneous (Winter)	\$ 12,901	\$ 214	\$ 1,321	\$ 10,368	\$ 3,212	\$ 15,115
<b>Total Winter Operations</b>	<b>\$ 14,441</b>	<b>\$ 214</b>	<b>\$ 2,324</b>	<b>\$ 12,046</b>	<b>\$ 3,212</b>	<b>\$ 17,796</b>
<b><u>Emergency Repair Projects***</u></b>						
In-house Labor	\$ 365	\$ 238	\$ 277	\$ 137	\$ 26	\$ 678
Overhead Costs	\$ 39			\$ 6	\$ -	\$ 6
Consultant Contracts	\$ 542	\$ 268	\$ 167	\$ 43	\$ 6	\$ 484
Construction Contracts	\$ 3,218	\$ 1,738	\$ 1,727	\$ 932	\$ 576	\$ 4,973
Miscellaneous (Emergency)	\$ 185	\$ 186	\$ 56	\$ 101	\$ 57	\$ 400
<b>Total Emergency Repair Project</b>	<b>\$ 4,349</b>	<b>\$ 2,430</b>	<b>\$ 2,227</b>	<b>\$ 1,219</b>	<b>\$ 665</b>	<b>\$ 6,541</b>
<b>Total Operating Expenditures</b>	<b>\$ 107,460</b>	<b>\$ 33,598</b>	<b>\$ 36,624</b>	<b>\$ 35,080</b>	<b>\$ 30,444</b>	<b>\$ 135,746</b>

\*Expenditures derived from RIDOT's Oracle Financial Mangement System

\*\*Includes bridge inspection, striping, crack sealing and chip sealing

\*\*\*Expenditures directly related to emergency projects were not tracked separately until the 3rd Qtr of SFY16. Prior to that the expenditures for emergency projects were reported within the capital projects section.

\*\*\*\*Overhead costs are higher in this quarter due to the annual adjustment done in order to reconcile the actual approved rate from year to year.

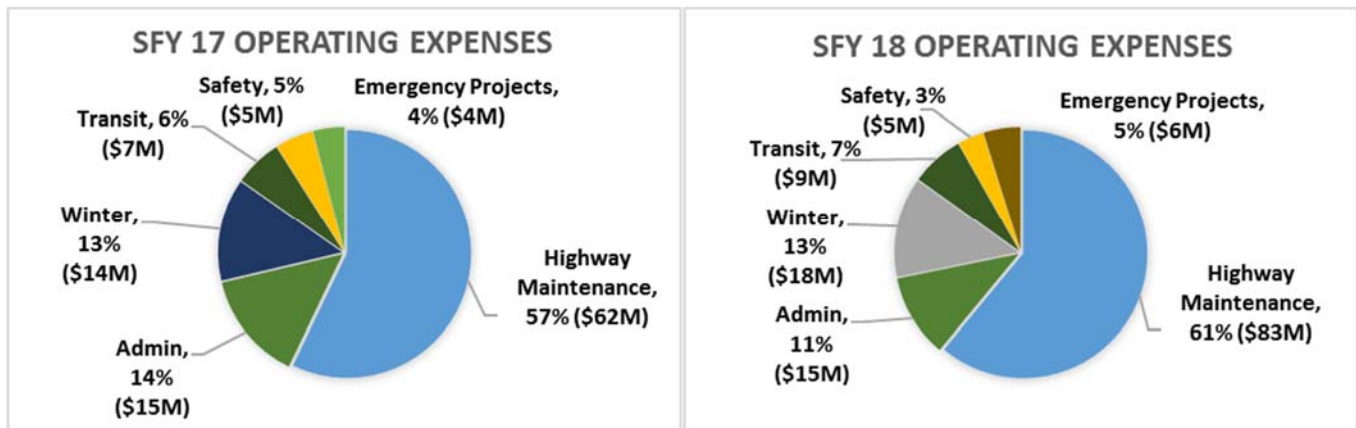
Actual capital expenditures totaled \$285 million in SFY17, \$94 million in Q4 SFY18, and \$337 million YTD for SFY18.

### Capital Expenditures Detail (Actuals)

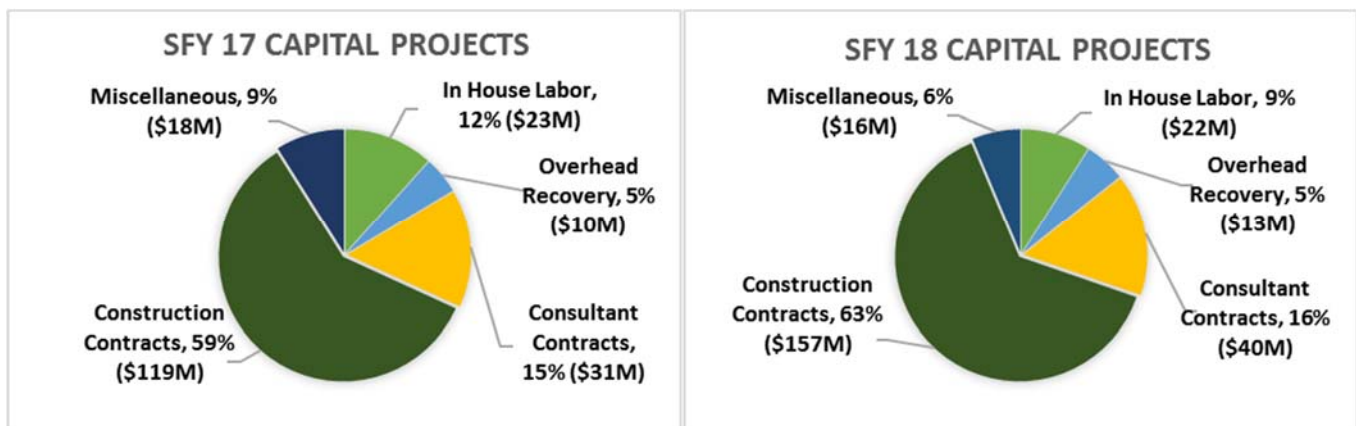
(In Thousands)	SFY17	SFY18Q1	SFY18Q2	SFY18Q3	SFY18Q4	FY18 YTD
<b><u>Debt</u></b>						
Debt	\$ 59,657	\$ 11,399	\$ 23,895	\$ 11,973	\$ 23,842	\$ 71,109
<b>Total Debt Service</b>	<b>\$ 59,657</b>	<b>\$ 11,399</b>	<b>\$ 23,895</b>	<b>\$ 11,973</b>	<b>\$ 23,842</b>	<b>\$ 71,109</b>
<b><u>Planning</u></b>						
In House Labor	\$ 2,777	\$ 833	\$ 862	\$ 745	\$ 930	\$ 3,370
Overhead Recovery	\$ 1,322	\$ 393	\$ 418	\$ 847	\$ 488	\$ 2,146
Consultant Contracts	\$ 1,084	\$ 203	\$ 220	\$ 459	\$ 140	\$ 1,022
Miscellaneous (Planning)	\$ 379	\$ 262	\$ 97	\$ 323	\$ 640	\$ 1,322
<b>Total Planning</b>	<b>\$ 5,562</b>	<b>\$ 1,691</b>	<b>\$ 1,597</b>	<b>\$ 2,374</b>	<b>\$ 2,198</b>	<b>\$ 7,860</b>
<b><u>Capital Projects</u></b>						
In House Labor	\$ 23,337	\$ 6,305	\$ 5,817	\$ 4,173	\$ 6,014	\$ 22,309
Overhead Recovery	\$ 9,677	\$ 2,659	\$ 2,507	\$ 5,106	\$ 2,910	\$ 13,182
Consultant Contracts	\$ 31,039	\$ 9,954	\$ 11,414	\$ 8,162	\$ 10,207	\$ 39,737
Construction Contracts	\$ 119,183	\$ 39,090	\$ 32,854	\$ 43,199	\$ 42,334	\$ 157,477
Miscellaneous (Capital Projects)	\$ 17,964	\$ 2,858	\$ 6,245	\$ 2,890	\$ 3,646	\$ 15,639
<b>Total Capital Projects</b>	<b>\$ 201,200</b>	<b>\$ 60,866</b>	<b>\$ 58,837</b>	<b>\$ 63,530</b>	<b>\$ 65,111</b>	<b>\$ 248,344</b>
<b><u>Capital Pass Throughs</u></b>						
Pass Throughs	\$ 18,581	\$ 2,726	\$ 2,241	\$ 1,490	\$ 2,868	\$ 9,325
<b>Total Capital Pass Throughs</b>	<b>\$ 18,581</b>	<b>\$ 2,726</b>	<b>\$ 2,241</b>	<b>\$ 1,490</b>	<b>\$ 2,868</b>	<b>\$ 9,325</b>
<b>Total Capital Expenditures</b>	<b>\$ 285,000</b>	<b>\$ 76,682</b>	<b>\$ 86,570</b>	<b>\$ 79,367</b>	<b>\$ 94,019</b>	<b>\$ 336,638</b>
<b>Total RIDOT Expenditures</b>	<b>\$ 392,460</b>	<b>\$ 110,280</b>	<b>\$ 123,194</b>	<b>\$ 114,447</b>	<b>\$ 124,463</b>	<b>\$ 472,384</b>

## Expenditures

**OPERATING EXPENDITURES:** Operating expenditures are costs associated with the day-to-day operations of RIDOT. These costs include Highway Maintenance, Safety Programs, Administrative Expenses, Winter Operations, and Commuter Rail expenses.

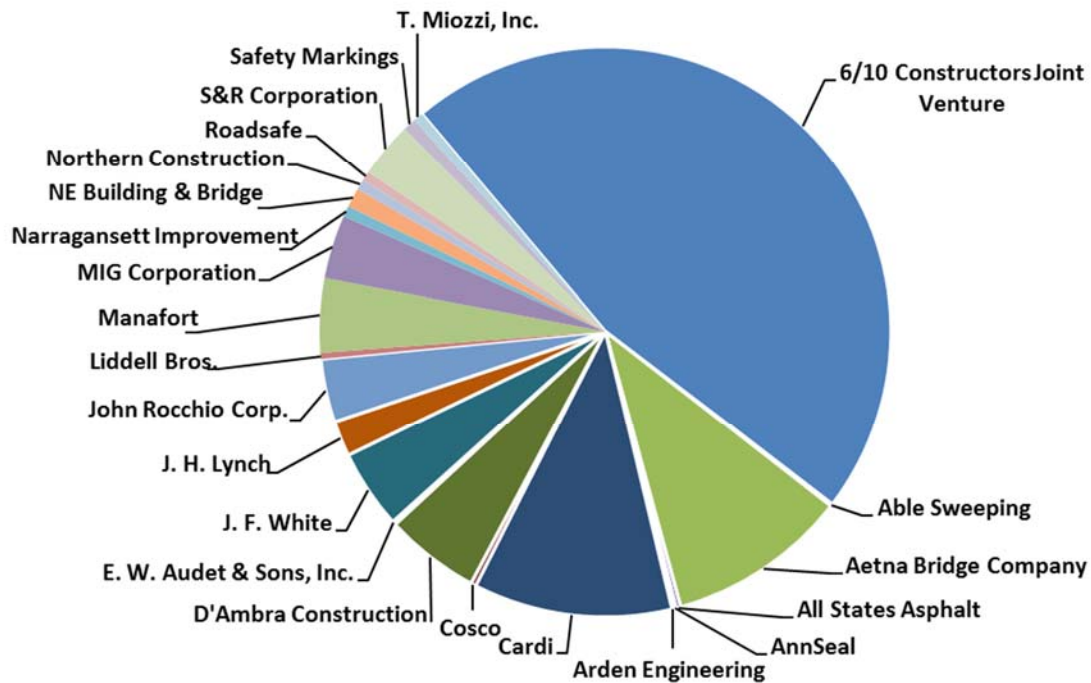


**CAPITAL EXPENDITURES:** Capital expenditures include design, construction and oversight costs associated with capital projects, expenditures to plan capital projects and debt service on capital debt. Some operating expenditures associated with RIDOT overhead are also billed to capital projects. Capital costs other than those allocated to the construction contracts are considered "soft costs."





## FFY 2018 YTD (October 2017 - June 2018)\*



Contractor	No. of Contracts	Total Value Awarded (In Millions)
6/10 Constructors Joint Venture	1	\$247.630
Able Sweeping	1	\$0.666
Aetna Bridge Company	6	\$54.512
All States Asphalt	1	\$1.427
AnnSeal	1	\$0.698
Arden Engineering	1	\$0.528
Cardi	15	\$59.890
Cosco	1	\$1.582
D'Ambra Construction	7	\$28.552
E. W. Audet & Sons, Inc.	1	\$1.057
J. F. White	2	\$23.814
J. H. Lynch	5	\$10.747
John Rocchio Corp.	2	\$19.272
Liddell Brothers	2	\$1.842
Manafort	3	\$22.244
MIG Corporation	1	\$19.229
Narragansett Improvement	3	\$3.287
New England Building & Bridge	2	\$5.796
Northern Construction	2	\$3.211
Roadsafe	1	\$2.852
S&R Corporation	1	\$16.907
Safety Markings	2	\$3.853
T. Miozzi, Inc.	2	\$2.925
<b>Totals</b>	<b>63</b>	<b>\$532.519</b>

\*Chart contains only contractors awarded over \$500,000 in construction contracts as of June 30, 2018.



# Appendices

**Date Conventions:**

**CY:** Calendar Year (January 1 – December 31)

**FFY:** Federal Fiscal Year (October 1 – September 30)

**SFY:** State Fiscal Year (July 1 – June 30)

**Safety** Information is collected and reported on a calendar year (**CY**) basis

**Financial** Information is reported on a State Fiscal Year (**SFY**) basis

All other information is reported on a Federal Fiscal Year (**FFY**) basis

**Technical Definitions:**

**Emergency Awards:** The Department occasionally faces the need for urgent response to certain situations. As defined by State Purchasing Regulations (9.6.2), an emergency is defined as follows: “An emergency shall mean a situation to which an urgent response is required. Immediate dangers to health and safety, threats to property and necessary functions, and failures of critical equipment constitute emergencies”

**Advertise:** The date of the public notice of the invitation for bids or request for proposals, typically posted on the State Purchasing’s website

**At NTP:** Notice to Proceed occurs when a Purchase Order is provided by the Owner to the Contractor authorizing work to begin

**Substantial Completion:** Substantial completion is reached when the work is completed so it can be safely and effectively used by the public. This may include the entire Project or a unit, or portion of the work such as a structure, an interchange, or section of road or pavement

**Final Completion:** Final completion is reached when all contract work is completed, including punchlist work, and all certifications have been received by the Department

**LTD:** Life to Date

**Change Orders:** A written order to the Contractor covering contingencies, extra work, increases or decreases in contract quantities, and additions or alterations to the plans or specifications within the scope of the contract, and establishing the basis of payment and time adjustments for the work affected by said change

**Industry Definitions:**

**NHTSA:** National Highway Traffic and Safety Administration

**OHS:** Office of Highway Safety

**FARS:** The Fatality Analysis Reporting System is a nationwide census providing NHTSA, Congress and the American public yearly data regarding fatal injuries suffered in motor vehicle traffic crashes

**Pass throughs:** Capital pass through expenditures are costs that are not directly related to capital projects but instead passed on to other entities such as other State agencies or local cities and towns for capital related costs

**CMAQ:** Congestion Mitigation and Air Quality

**NBI:** National Bridge Inventory; the Federal Highway Administration identifies bridges that are greater than 20ft and used for vehicular traffic.

**NHS:** National Highway System is a network of strategic highways with the US, including the Interstate Highway System and other roads service major airports, ports, rail or truck terminals, railway stations, pipeline terminals and other strategic transport facilities.



# RIDOT System Quick Facts



**1,180**

Bridges (5+ feet) as of 6/30/18



More than

**2,900**

Lane miles of road



**5** rail stations

**18** park and rides



**104,000**

Traffic devices



**25,000**

Catch basins (approximate)



**670**

Total employees

(as of 6/30/18)